

ABSTRACT

5

A flexible seal for use in a solid oxide fuel cell stack is formed from a fibre matrix impregnated with a plurality of solid particles. The fibres and particles are preferably ceramic and may be formed from alumina or zirconia. The seal may be formed by dipping the fibre matrix into a slurry of the particles in an alcohol, drying the seal and precompressing prior to installation in the fuel cell stack.

10

10/180" 5141E660